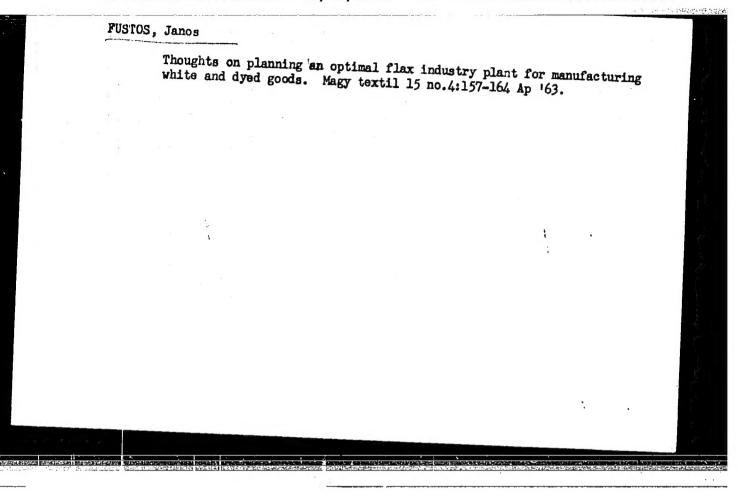
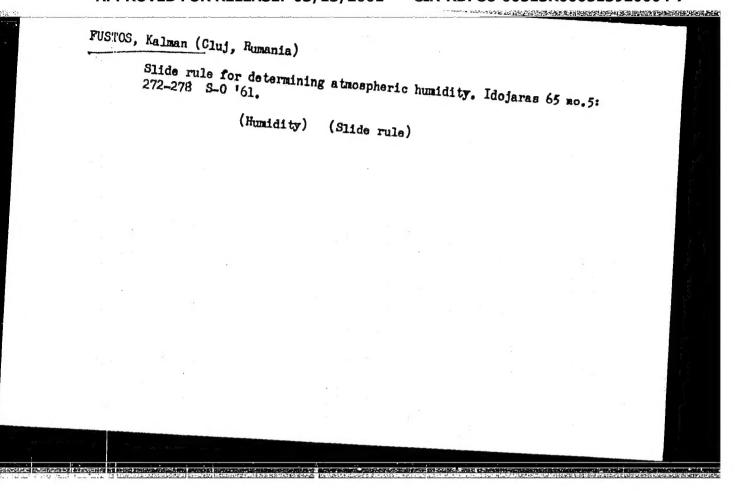
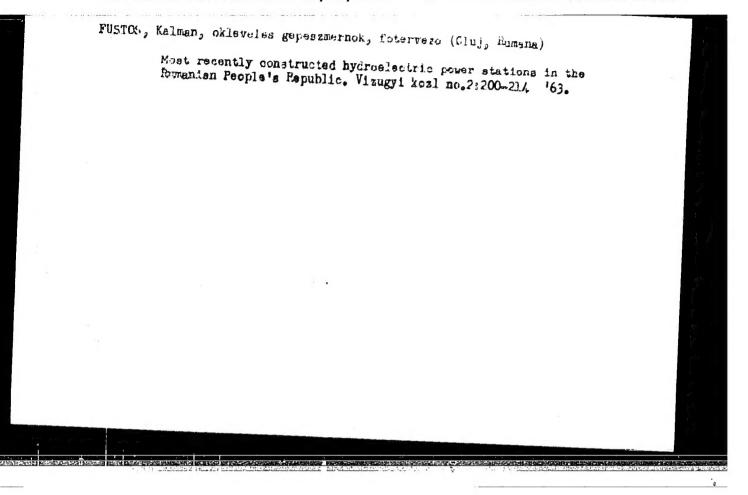
Role of international cooperation in the development of manufacturing railroad vehicles at the Ganz-Mavag Factory. Ujit lap 15 no.24:4-5 25 D '63.

	Tasks of		the pec	ple's	control.	Musz elat	t 18 no.7:		16-1/0	
	l.	Ganz-M	LAVAG m	uszaki	igazgat	วา์ล.	10,	1.1 401	r 163.	
						- 9 - 70				
100										10
		.,		:						
										0
										×







HUNGARY

BENYO, Imre, Dr. IHASZ, Mihaly, Dr. FUSY, Fridolin, Dr. Medical University of Budapest, II. Surgical Clinic (Budapesti Orvostudomanyi Egyetem, II. sz. Sebeszeti Klinika) (director: RUBANYI, Pal, Dr. professor).

"Electric Intraluminal Stimulation of the Duodenum and the Micromotility of the Intestines."

Budapest, Magyar Sebeszet, Vol XVI, No 5, Oct 63, pages 282-284.

Abstract: [Authors' Hungarian summary] In dogs under chloralose anesthesia, the intraduodenal square wave electric stimulation of the duodenum or the jejunum has no effect on the micromotility, that is, the motion of the villi, as opposed to its effect on the macromotility of the intestines. Although a tonic shortening of the villi and corresponding anemia is seen closely around the stimulating electrode, distant effects are absent. The arterial blood pressure remains unchanged during intraluminal stimulation of the duodenum or the jejunum. 5 Hungarian, 4 Western references.

1/1

ACC NR. AP6020838

SOURCE CODE: HU/0018/65/017/005/0454/0457

AUTHOF: Benyo, Imre; Fusy, Fridolin; Ihasz, Mihaly; Varga, Lajos (Technical assistant); Samson, Lenke (Technical assistant) ORG: II. Surgical Clinic, Medical University of Budapest (II. sz. Sebeszeti Klinika, BOTE --- Budapesti Orvostudomanyi Egyetem)

TITIE: Effect of short-wave irradiation of the liver on the elimination of bromsulphalein from the blood

SOURCE: Kiserletes orvostudomany, v. 17, no. 5, 1965, 454-457

TOPIC TAGS: liver, blood, radiotherapy, hematology, radiation biologic effect

ABSTRACT: On the basis of controlled studies performed on subjects with normal liver function, it has been determined that the elimination of bromsulphalein from the blood is significantly increased by 15 minutes of short-wave irradiation of the liver. As a result of the irradiation, the dye retention in the blood was decreased by 19 per cent within 7 minutes and by 54 per cent within 15 minutes, in comparison with the controls. The phenomenon is thought to be related to an increased liver perfusion due to the radiation. The clinical therapeutic aspects of this observation are discussed. Orig. art. has: l table. [JPRS]

SUB CODE: 06 / SUBM DATE: 10Jul64 / ORIG REF: 002 / OTH REF: 012

Card 1/1

#### HUNGARY

DETKY, Barna, Dr. FUSY, F., Jozsef, Dr. Medical University of Budapest, II. Surgical Clinic (director: MESTER, Endre, Dr., professor) (Budapesti Orvostudomanyi Egyetem, II. sz. Sebeszeti Klinika).

"An Operated Case of Urachal Cyst."

Budapest, Magyar Sebeszet, Vol XIX, No 2, Apr 66, pages 126-130.

Abstract: [Authors' Hungarian summary] On hand of a case observed, the literature on persistent urachus and its complications are surveyed; it is evident that this developmental anomaly is relatively very rare. The conclusion is reached and confirmed by the case presented that the disorder may remain without symptoms for a long time. When the possibility of this anomaly is kept in mind, a single symptom of the disease will enable one to approach the diagnosis from the right direction; it can be confirmed by examinations and the disorder can be corrected by surgery. 10 Eastern European, 20 Western references.

1/1

HUNGARY

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920004-7"
HORAWII, Janos, Dr. FUSY, Fridolin, Dr; Medical University of Eudapest, II.
Surgical Clinic (Budapesti Orvostudomanyi Egyetem, II. sz. Sebeszeti Klinika) (director: RUBANYI, Pal, Dr. professor).

"Liver Tissue in the Wall of the Gall Bladder."

Budapest, Maryar Sebeszet, Vol XVI, No 5, Oct 63, pages 294-297.

Acstract: [Authors' Gorman summary modified] After a definition of the concepts of hepar succenturiatum and lobus adjunctus hepatis, and the differentiation between the two, the case of a 41 year-old male patient is described briefly. During surgery for cholelithiasis, liver tissue has been found in the wall of the gall bladder. Among almost 4000 cases of cholecystectomy, this was the only case found. In the available foreign medical journals only 8 such cases are reported and none in Hungary. 1 Hungarian, 7 Western references.

LESLER, Antal, dr.; FUSY, FERENC, dr.

Osseous changes in acute leukemias. Magy radiol. 13 no.1:9-13 Ja '61.

1. A Budapesti Orvostudomanyi Egyetem II. sz. Belklinikaja (igazgato: Gomori Pal dr. egyetemi tanar) rontgenlaboratoriumanak (vezeto: Leszler Antal dr. egyetemi docens) es az I. sz. Korbonctani Intezet (igazgato: Balo Jozsef dr. egyetemi tanar) kozlemenye.

(BONE AND BONES radiog)

(LEUKEMIA radiog)

ir.ni.nviii

IHAGZ, Mihaly, FUSY, Jozsef, JAKAB, Tivadar, REFI, Miklos; Medical University of Budapest, II. Surgical Clinic (Budapesti Orvostudomanyi Egyetem, II. sz.

"Effect of Icterus on the Small Intestinal Mucosa."

Budapest, Kiscrletes Cryostudomany, Vol XVIII, No 5, Cet 66, pages 490-495.

Abstract: [Authors' Hungarian summary] In dogs, in a state of icterus produced by ligation of the ductus choledochus and at certain serum bilirubin levels, motion of the intestinal villi is greatly decreased or ceases. If bile from the gall bladder or salts of the bile acids are introduced into the mesenterial artery, an initial increase in automatism is followed by a reversible inhibition or suspension of motion of the villi; the strongest effect is exerted by Na-glycocholate, followed by that of Na-taurocholate; Wa-dehydrocholate had the weakest effect. Local application of bile or salts of bile acids to the mucosa exert a concentration-dependent stimulating effect on the motion of the villi. The stimulating effect of concentrated bile is more sluggish than that of the dilute one. The mechanism of the effect can be explained in terms of the influence of bile acids on the ganglions of the intestinal wall. Some references are made to the clinical aspects of these observations. 4 Hungarian, 23 Western references. [Manuscript received 13 Oct 65.] 1/1

- 52 -

#### PHYSIOLOGY

HUNGARY

THASE, Minary, FUSY, Jozsef, KARIKA, Gyula, and KISS, Istvan; Surgical Clinic Egyetem), Budapest.

CIA-RDP86-00513R000513920004-7

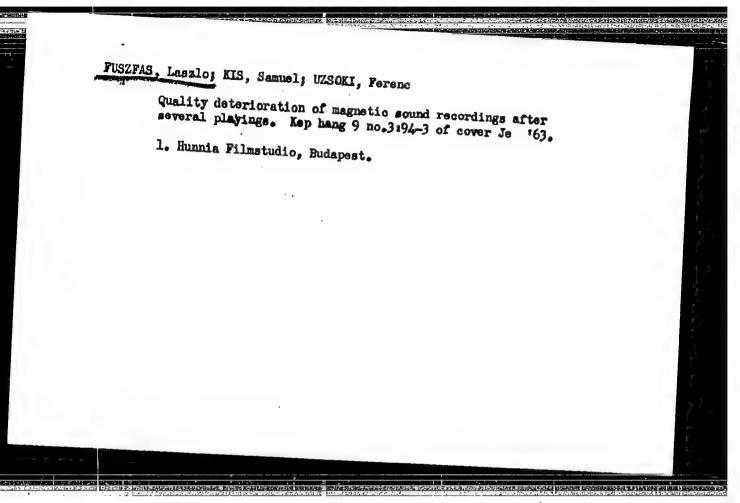
CIA-RDP86-00513R000513920004-7

CIA-RDP86-00513R000513920004-7

"Anaphylactoid Reaction and Intestinal Mucosa"

Rudapest, Kiserletes Orvostudomany, Vol 18, No 6, 1966; pp 608-611.

Abstract: An anaphylactoid reaction was induced in dogs under chloralose narcosis by means of PVP (Subtosan "Specia") and the behavior of the intestiation on the mucosa. PVP injected into the mesenteric artery eliminates the chorionic aubmatism; a massive anemia is brought about and the mucus secretion and analogous course with the decrease in blood pressure. The mechanism of action of this phenomenon is attributed to the effect of the biogenic substances set free by PVP. 15 References, mainly Western. Manuscript received



# "APPROVED FOR RELEASE: 03/13/2001 CIA

CIA-RDP86-00513R000513920004-7

FUSZFAS, Laszlo; KIS, Samuel; UZSOKI, Ferenc

Distortion measurement on loudspeakers by infrasound.

Kep hang 8 no.4:107-110 Ag '62.

" " TF 5

Category: Slovakia/General Division. The Conservation of Nature.

A-5

Abs Jour: Ref. Zh.-Biol., No 9, 10 May, 1957, 34972

Author : Futak, J. Inst. : not given

Title : Professor Socava Concerning the Preservation of Nature in Our

Country.

Orig Pub: Ochrana prirody, 1955, 10, No 1, 21

Abstract: V.B. Socava, professor of Geobotany at the University of Leningrad, visited the National Park in the Tatra Mtns. and also a number of other reservations in Czechoslovakia and took notice of the necessity of developing scientific research work in the reservations for the analysis of important problems of the national economy. He expressed the thought that the study of petrified plants would help to distinguish valuable types which could be suitable for the warding off of erosion and for the assimilation of new lands.

Card : 1/1

-3-

Futak, J.

Note on the conservation of forests on the Kovacova Hills. p. 25.

Vol. 10, no. 1, Feb. 1955 OCHRANA PRIRODY

SO: Monthly List of East European Accession, (EEAL), IC, Vol. 4, No. 9, Sept. 1955, Uncl.

FUTAK, J.

Congress of the Czechoslovak Botanical Society in the Tatra Mountains. p. 50. BIOLOGIA. (Slovenska akademia vied) Vol. 11, no. 1, 1956.

SOURCE: East European Accessions 14st, (EEAL) Library of Congress Vol. 5, No. 8, August 1956.

FUTAE, J.

Notes on the activities of the Czechoslovak Botanical Society in Slovakia.

P. 475, (Biologia) Vol. 12, no. 6, 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acessions (EEAI) Vol. 6, No. 11 November 1957

FUTAK, J.

MILITARY & NAVAL SCIENCES: GENERAL

Periodical NASA VEDA. Vol. 5, no. 11, Nov. 1958.

FUTAK, J. 12th International Phytogeographic Excursion in Czechoslovakia. p. 501.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

### FUTAK, Jan, doc.

Ecology and distribution of certain rare plants in the southern section of the Strazovska Hornatina Mountains. Biologia 16 no.6: 420-427 [6].

1. Biologicky ustav Slovenskej akademie vied, Oddelenie geobotaniky a systematiky rastlin, Bratislava, Sienkiewiczova 1.

(Czechoslovakia-Plants)

DZECHOS SOVA: TA

FUTAT, J., ( Alfiliation not given.),

"Fiftieth Anniversary Meeting of the Cascheslovak Betanical Society."

Bratialara, Biologia, Vol. 18, No. 3, 53, pp 243 - 24.

Abstract: The meeting was held in Prague between the let and 5th July 1962. The meeting was attented by over 200 scientists from Grechoslovskia and 50 from abroad. The countries represented were; TSA, Great Britain, Dommark, Holland, Traq, Yougoslavia, Omada, Mungary, Garmany west and East, Poland, Roumania, Sussia and Tamania. Over the scientific lectures were delivered.

1/1

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920004-7"

CZECHOSLOVAKIA

FUTAK, Jan, Dr of Natural Sciences, Candidate of Sciences, Docent, of the Department of Geobotany and Plant Systematics (Oddelenie geobotaniky a systematiky rastlin), Botanical Institute (Botanicky ustav), Slovak Academy of Sciences, Bratislava.

"Genus Diphasium Presl Em. Rothm. (Lycopodium L.P.F.) in Slovakia"

Bratistava, Biologia, Vol XVIII, No 4, 63, pp 256-264.

Abstract Author's German summary, modified]: Two families and four genera of the order Lycopodiae are determined. Described and located are Diphasium complanatum, Diphasium issleri, and Diphasium alpinum. D. issleri is a new genus found in Slovakia. Occurence of Diphasium chamaecyparissus has not been proved. Illustration and map. Nineteen references, including & Czech, 1 Slovak, 1 Hungarian, and 1 Polish.

L 24205-66 FBD/EWT(1)/EWT(m)/EEC(k)-2/T/EWP(t)/EWP(k)/EWA(h) IJP(c) W3/	Por
ACC NRI AP6013077 JD/JG SOURCE CODE: UR/0048/66/030/004/0671/0674	
AUTHOR: Limarenko, L. N.; Nosenko, A. Ye.; Pashkovskiy, M. V.; Furtak, S. P. 56	
ORG: none	6 %
TITLE: Effects of a day 11.	mal.
TITLE: Effects of x irradiation and heat treatment in different atmospheres on the	1 2 1
optical and luminescence properties of cadmium tungstate [Report, Fourteenth Conference on Luminescence held in Riga 16-23 September 1965]	
SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 30, no. 4, 1966, 671-674	•
TOPIC TAGS: laser optic material, cadmium compound, terbium, luminescence, crystal phosphor, thermoluminescence	Large State of the
ARSTRACT. In index of the Control of	- 3
ABSTRACT: In view of the fact that most solid laser materials emit in the red and	
infrared, it is of interest to develop materials that emit in the other parts of the visible region. Among the rare earths that can form visible radiation emitting centers are terbium autority and durant that can form visible radiation emitting centers are terbium.	
1 The neck to the territory and despressions the neck to the neck to the second of the	
}	
I TOWN OF THE CONTRACT CLYSIALS WATER OTHER TRACT MALES AND AND CONTRACT AND A CO	7
1 Branch Black out openions on the control of th	18/6
was To with one-tenth as much lithium added to the batch to facilitate incorporation of the To into the tungstate lattice. In some cases CaO was employed to "loosen" the lattice.	<b>A</b>
	1
Card 1/2	-
	1.5

L 24205-66 ACC NR: AP6013077 2 The best results were obtained with the CdWO4. The luminoscence measurements were performed on platos cleaved from the single crystals parallel to the (010) planes. UV stimulated luminoscence curves are presented for "puro" and Tb-doped (1% Tb + 3% CaO) CdWO4 specimens; the doped specimens at liquid nitrogen temperature have a high double peak at about 640 mm, whereas the pure compound has a broad peak centered at about 500 mm. The x-ray stimulated spectra were also investigated; these indicate that different excitation mechanisms are involved. This is substantiated by the glow curves (presented in a figure) recorded for doped crystals after UV and after x-ray excitation CdWO4:Tb3+ crystals grown in air were slightly smoky. X irradiation of clear crystals at room temperature resulted in light coloring, but no significant change of the photoluminescence. Annealing in oxygen led to bleaching, also with no significant change in luminescence properties. Annealing in vacuum (1 hour at 700°C) resulted in noticeable darkening of the crystals and reduction of the luminescence intensity by a factor of about three. The probable reasons for this are suggested. The changes in the glow curves as a result of doping with Th and Ca are briefly described. Orig. art. has SUB CODE: 20/ SUBM DATE: none/ ORIG REF: 001/ OTH REP! 008/ ATD PRESS: 42 45 Card . 2/2

FRANKL, J.; FUTAR, R.; MAGYAR, K.

Data on the effects of Bismocillin, Orv. hetil. 93 no. 32:935 10 Aug 1952. (CLML 23:5)

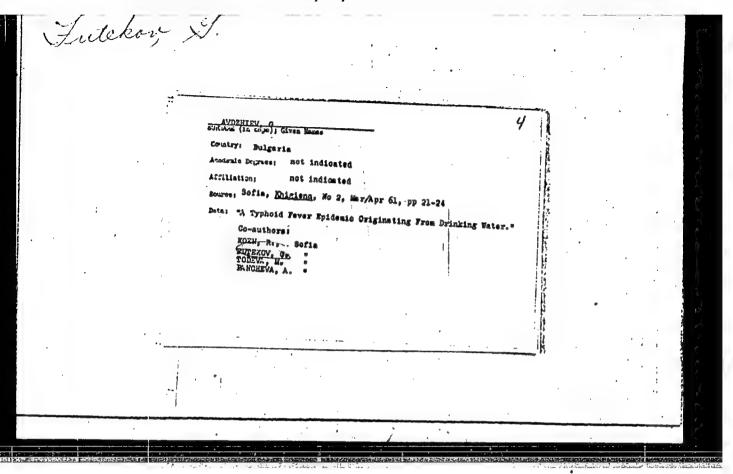
1. Doctor for Frankl and Futar. 2. Department of Internal Diseases (Head Physician -- Prof. Dr. Jossef Frankl), Kaposvar General Hospital, Samogy County.

FUTAWKA, J.

FUTAWKA, J. For better organization of practical training during the summer vacation. p. 183

Vol. 12, no. 6, June 1956 FRZEGIAD PAPIERNICZY TECHNOLCCY Lodz, Poland

So: East European Accession Vol. 6, no. 2, 1957



FUTEKOV, Radko K., inzh.

Production of steamed beechwood as experienced at the State Industrial Enterprise "Sredna gora" of Panagiurishte. Durvomebel prom 5 no.3:30-31 My-Je '62.

1. Durzhavo industrialno predpriiatie "Sredna gora", Panagiurishte.

FUTEKOVA, K., inah.; KHRISTOV, Khr.

A simplified nondestructive method for controlling spot welding.

Mashinostroene 13 no.6144-45 164

1. BTR pri EAZ, Ploydiv.

USSM/Medicine - Meninges, Tuberculosis
Medicine - Stroptomycin

"Freliminary Data on Tuberculous Meningitis Treatment dith Streptomycin,"
L. S. Stern, U. A. Rosin, D. S. Futer, E. V. Frokherovich, 4 pp

"Byul Eksp Biql i Med" Vol XXIII, No 6

General discussion of clinical observations. It is concluded that longer periods of observation are necessary.

PA 1477

THERE/Medicine - Children, Diseases Sep/Oct 48

Medicine - Tuberculous Meningitis,
Therepy

"Clinical Study on Tuberculous Meningitis, Treated
by Suboccipital Introduction of Streptomycin," Prof
P. S. Futer, Ye. V. Prokhorovich, Cen Pediatrics Inst
BEFER, Children's Clinical Hosp, 5 pp

"Pediatriya" No 5

Presents results of observations of 180 patients.

Methód of treatment was worked out under supervision
of Acad L. S. Shtern.

USSR/Medicine - Meninges, Tuberculo Medicine - Streptomycin	osis Sep/Oct h8	
"Further Clinical Observations of T Meningitis in Children Undergoing S Therapy," Prof D. S. Futer, Ye. V. "Problemy Tuberkuleza" No 5	ubercular treptomycin Prokhorovich, 41 pp	
Presents data on 164 patients. Disc ness of streptomycin therapy.	cuases effective-	n
LC	21/49780	The Robert Statements as
	21/49 <b>7</b> 80	

FUTER, D. 3.

Futer, D. S. - "Streptomycin treatment of tubercular meningitis", Vracheb. delo, 1949, No. 4, paragraphs 307-12.

SO: U-4329, 19 August 53, (Letopis 'Zhurnal 'nykh Statey, No. 21, 1949).

FUTER, D. S.

Cysts following open cerebral trauma Vop. Neirokhir. 1950, 6 (41-46) Traumatic cysts may be situated intra-or subdurally or intracerebrally. They produce a clinical picture of increased intracranial pressure and focal signs. Frequent remissions are characteristic. Distinction from cerebral abscesses is difficult. Surgical treatment offers the only prospect of success.

Decker - Munich

SO: EXCERPTA MEDICA, Vol. 5, No. 1, Sec. VIII, Jan. 1952

FUT. . . . . . FRONTORCVETH, YELV.

Stro; tomycin - Thoragautic Use

Tubercular meningitis and its treatment with streptomycin. Reviewed by I. V. TSimbler. Probl. tub., No. 6, 1951.

Monthly List of Russian Accessions, Library of Congress, March 1952. UNCLASSIFIED.

FUTER, D.S.

Chronic forms of tuberculous meningitis. Zh. nevropat. psikhiat., Moskya 52 no.2:46-53 Feb 52. (CIML 21:5)

1. Professor. 2. Of the Central Pediatric Institute RSFSR and of the Children's Clinical Hospital.

PATSKHVEROVA, A.G.; FUTER, D.S., professor, zaveduyushchiy; BORISOV, S.P., professor, direktor; PROKHOROVICH, Ye.V., saslushennyy vrach RSFSR, glavnyy vrach.

Clinical aspects and diagnosis of paralysis of the facial nerve in acute poliomyelitis. Pediatrila no.4:49-54 Jl-Ag 153. (MLRA 6:9)

1. Klinika nervnykh bolesney TSentral'nogo nauchno-issledovatel'skogo pediatricheskogo instituta na baze Klinicheskoy detskoy bol'nitsy (for Futer). 2. TSentral'nyy nauchno-issledovatel'skiy pediatricheskiy institut na baze Klinicheskoy detskoy bol'nitsy (for Borisov). 3. Klinicheskaya detskaya bol'nitsa (for Prokhorovich). (Paralysis, Facial) (Poliomyelitis)

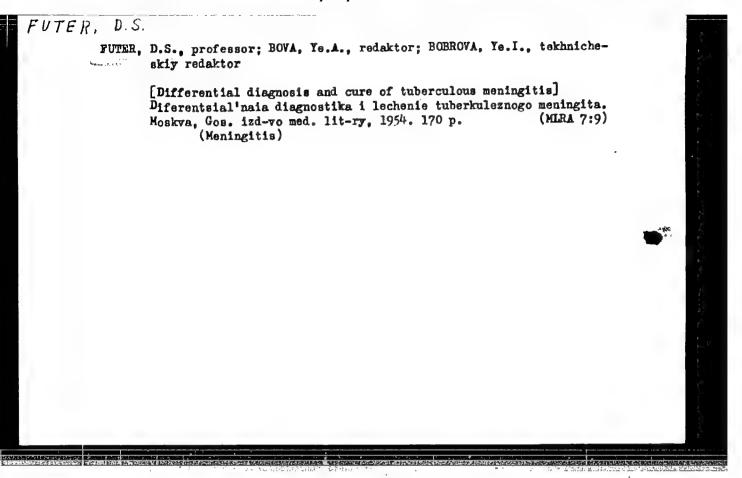
PUTER, D.S. (Moscow).

Present state of the problem of acute poliomyelitis. Zhur, nevr.i psikh. 53 no.8:632-641 Ag '53. (MIRA 6:9)

1. Gosudarstvennyy pediatricheskiy institut RSFSR. (Poliomyelitis)

FUTER, D.S. (Moscow) Development of the theory on the pyramidal system. Zhur.nevr.i pmikh. 53 no.11:866-872 M '53. (MLRA 6:12) (Brain, Localization of function) (MIRA 6:12)

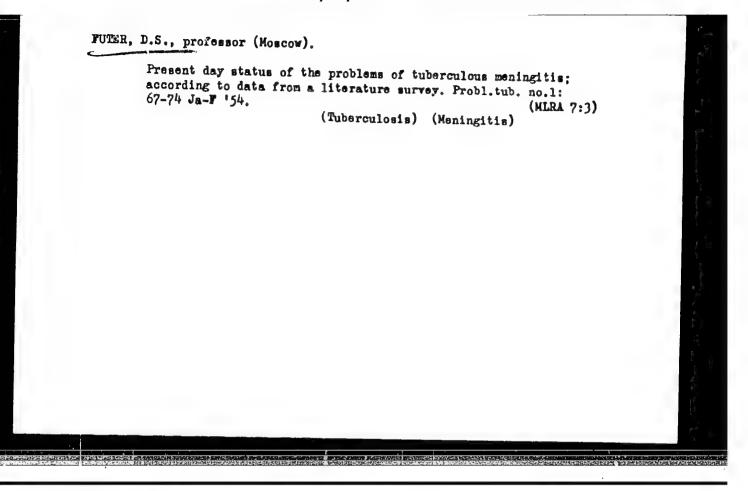
CIA-RDP86-00513R000513920004-7" APPROVED FOR RELEASE: 03/13/2001



FUTER, D.S., professor (Moscow).

Phthivazide and hydrazide of isonicitinic acid in the treatment of tubercular meningitis; according to data from a literature survey. Pediatriia no.1:52-57 Ja-7 154. (MLRA 7:3)

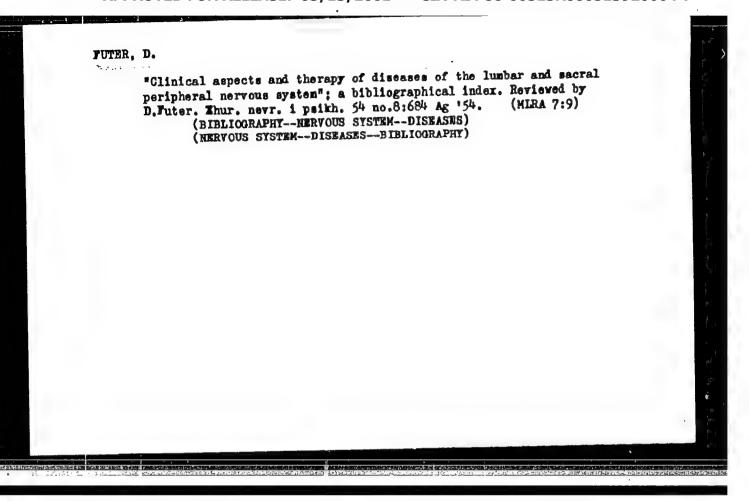
(Meningitis) (Tuberculosis)

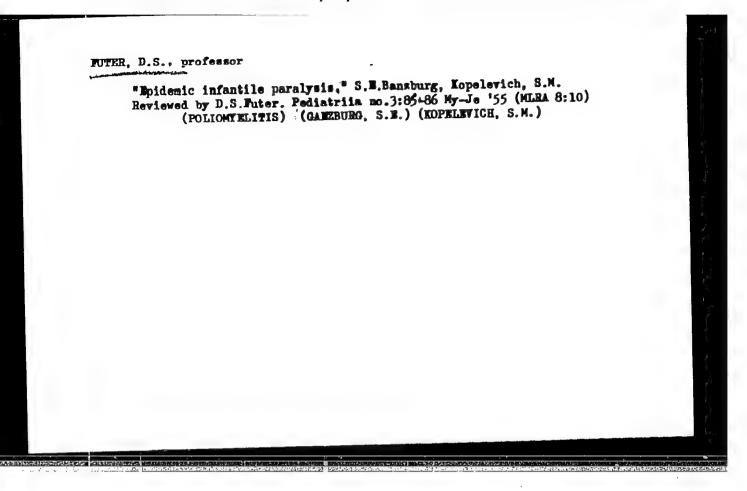


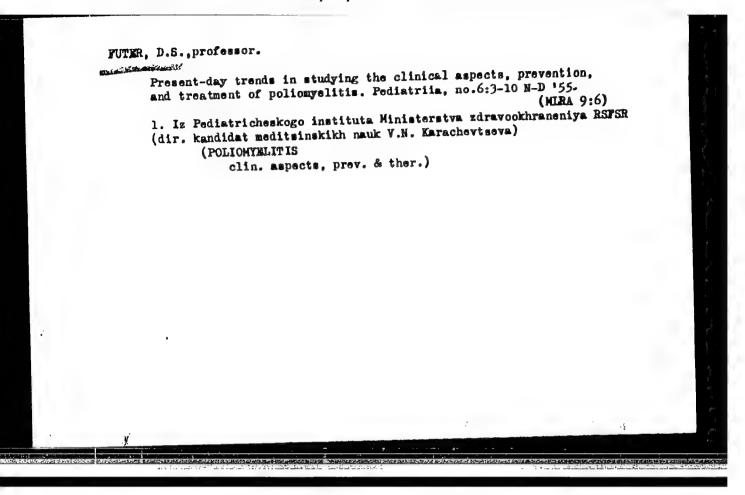
FUTER, D.S., professor; SERGEYCHUK, Ye.V., doktor

Clinical aspect, pathogenesis and therapy of muscular dystrophies. Pediatriia no.2:55-60 Mr-Ap 154. (MLRA 7:6)

1. Iz kliniki nervnykh bolezney Pediatricheskogo instituta RSFSR i detskoy klinicheskoy bol'nitsy (Moskva) (PROGRESSIVE MUSCULAR DYSTROPHY, in infant and child, \*clin. aspects, pathogen.& ther.







PUTER, D.S., professor (Moskva)

Visceral function disorders in policyselitis. Klin. med. 33 no.9:
(MLRA 9:2)
511 S '55.

(POLICHYMLITIS, pathology, visceral)

FUTER, D.S. (Moskya)

Principles and methods of present-day therapy of acute policyelitis.

Principles and methods of present-day therapy of acute policyelitis.

(MIRA 8:4)

(POLIOMYRLITIS, therapy.)

### "APPROVED FOR RELEASE: 03/13/2001

#### CIA-RDP86-00513R000513920004-7

E-3

LICYCK, D. S.

USSR/Virology. Viruses of Man and Animals.

Abs Jour: Ref. Zh.-Biol., No 9, 1957, 35411

Author : Futer, D.S ...

Inst

: Concerning Complications in the Severely Proceeding Forms Title

of Acute Poliomyelitis, their Pathophysiology and Treatment.

Orig Pub: V sb.: 6-ya nauch. sessiya Gos. n.-i. detsk. ortoped. in-ta,

1954, L, 1956, 71-78

Abstract: No abstract.

: 1/1 Card

-6-

CIA-RDP86-00513R000513920004-7" APPROVED FOR RELEASE: 03/13/2001

FUTER, D.S.; ZAKHAROVA, N.I.; TAL'PIS, L.F.

Encephalomyelitis with bulbar disturbances. Tracheotomy. Recovery. vop.okh.mat. i det. 1 no.1:78-80 Ja-F 156. (MIRA 9:9)

1. Iz kliniki nervnykh bolezney (zav.-prof. D.S.Futer) Gosudarstvennogo pediatricheskogo instituta Ministerstva zdravockhraneniya RSFSR
(dir. V.N.Karachevtseva) i Detskoy klinicheskoy bol'nitsy (glavnyy
vrach Ye.V.Prokhorovich) Moskva.

(ENCEPHALCHYELITIS) (TRACHEA--SURGERY)

Trip to Germany. Zdorov'e 2 no.6:26-29 Je '56. (MLRA 9:8)
(GERMANY, RAST-DESCRIPTION AND TRAVEL)
(POLIONYELITIS)

Futer

RUMANIA / Virology. Viruses of Men and Animals.

E-3

Abs Jour: Referat Zh.-Biol., No 6, 25 March, 1957, 21727

Author : Futer

Inst Title

: Contemporary Trends in the Study of Clinical, Prophylactic, and

the Therapy of Poliomyelitis.

Orig Pub: An. Rom-Sov. Ser. pediatr., 1956, 10, No 2, 85-92

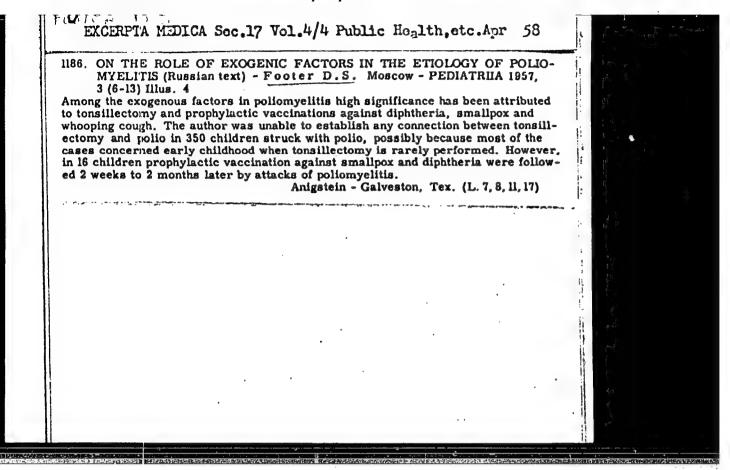
Abstract: No abstract.

Card : 1/1

-2-

FUTER, D.S. (Moskva)

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000513920004-7 Prevention of poliomyelitis by means of passive and active immunization. Zhur.nevr. i psikh. 56 no.5:361-369 '56. (MIRA 9:8) (POLIOMYELITIS, prev. and control. immunization, passive & active, review)

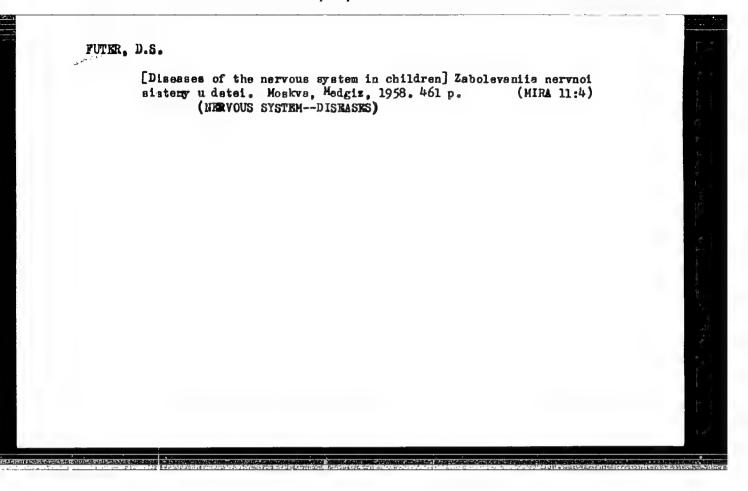


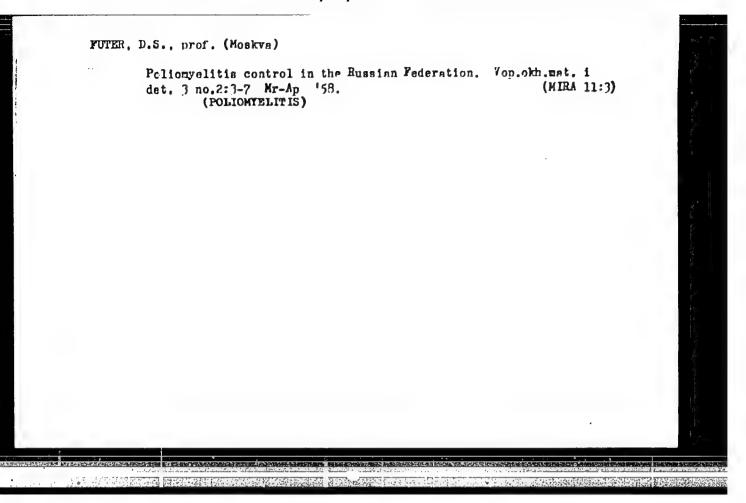
FUTER, D. (Miskva)

Achievements and tanks in the study of neuropathology of childhood.

Zhur.nevr. i psikh. 57 no.7:301-305 157.

(NERVOUS SYSTEM, diseases,
in child. (Rus))

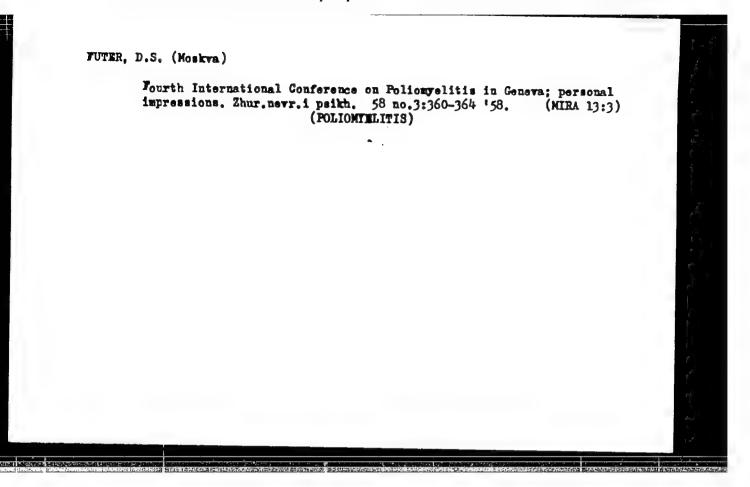


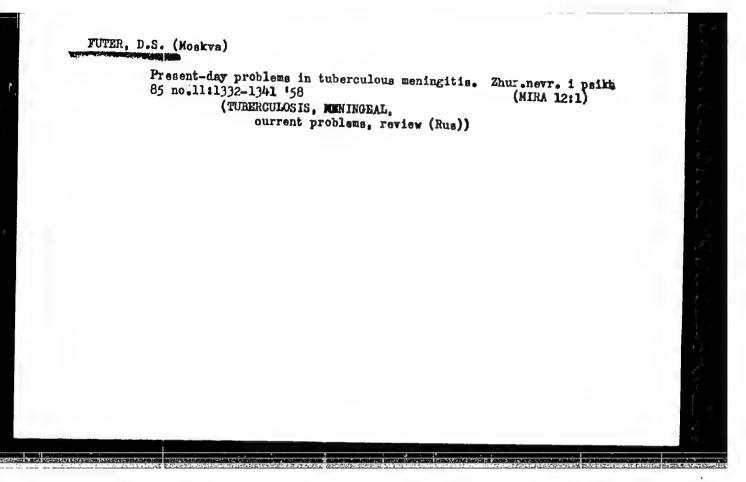


FUTER, David Solomonovich

[Acute poliomyelitis] Ostryi poliomielit. Moskva, Medgiz, 1958.
190 p. (MIRA 12:4)

(POLIOMYELITIS)





FILIMONOV. I.N., prof.; KONONOVA, Ye.P., prof.; LAVRENT'YEV, B.I., prof.; FLECHKOVA, Ye.K., prof.; SNESAREV, P.Ye., prof., zesluzhennyy deyetel' nauki; GRASHCHENKOV, N.I., otv.red.; BOGOLEPOV, N.K., prof., red.; DAVIDENKOV, S.N., red.; MIKHEYEV, V.V., prof., red.; RAZDOL'SKIY, I.Ye., red.; SMIRNOV, L.I., red.; FUTER, D.S., prof., red.; SENCHILO, K.K., tekhn.red.

[Multivolume manual on neurology] Mnogotomnoe rukovodstvo po nevrologii. Moskva, Gos.izd-vo med.lit-ry. Vol.1, book 1. [Anatomy and histology of the nervous system] Anatomiia i gistologiia nervnoi sistemy. 1959. 487 p. (MIRA 12:8)

1. Chlen-korrespondent AMN SSSR (for Filimonov, Razdol'skiy, Smirnov). 2. Chlen-korrespondent AN SSSR (for Lavrent'yev, Grashchen-kov). 3. Deystvitel'nyy chlen AMN SSSR (for Grashchenkov, Davidenkov).

(NERYOUS SYSTEM)

FUTER, D.S.; PROKHOROVICH, Ye.V.; SHAPIRO, G.B.; GRABOVA, F.N.

Urgent problems in the treatment of tuberculous meningitis. Vop. olch.mat. i det. 4 no.6:3-7 N-D '59. (NIRA 13:4)

1, Iz Gosudarstvennogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR i detskoy gorodskoy klinicheskoy bol'nitsy No.1 (Moskva).

(MENINGES--TUBERCULOSIS)

TUIER U. 3

DAVIDENKOV, S.N., prof.; GAKKEL', L.B., prof.; KUPALOV, P.S., prof.; GALKIN, V.S., prof. [deceased]; POPOV, Ye.A., prof.; USPKNSKIY, Ye.A., doktor med.nauk; TYAPUGIN, N.P., kand.med.nauk; LEV, A.A., kand.med.nauk; FILIMONOV, N.I., zamestitel' otv.red.; BOGCKEPOV, N.K., prof., red.; MIKHKYEV, V.V., prof., red.; RAZDCL'SKIY, I.Ya., red.; FUTER, D.S., prof., red.; ROGOVER, A.B., kand.med.nauk, red.; RULEVA, M.S., tekhn.red.

[Multivolume manual on neurology] Mnogotomnoe rukovodstvo po nevrologii. Leningrad, Gos.izd-vo med.lit-ry, Leningr.otd-nie. Vol.6. [Neuroses, epilepsy, and narcolepsy] Nevrozy, epilepsiis i narkolepsiia. Red.toma S.N.Davidenkov. 1960. 532 p. (MIRA 13:8)

1. Deystvitel nyye chleny AMN SSSR (for Davidenkov, Kupalov, Popov). 2. Chleny-korrespondenty AMN SSSR (for Filimonov, Resdol'skiy).

(NETROLOGY)

FUTER, D.S.; YAMPOL'SKAYA, E.I.

Clinical observations on children vaccinated against poliomyelitis (Salk vaccine). Sov. med. 24 no.6:9-16 Je '60. (MIRA 13:9)

1. Iz Gosudarstvennogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR.

(POLICMYELITIS)

FUTER, D.S.; ZHUKOVA, Ye.K.; YAKUNIN, Yu.A.

Problem of tonsillectomy and poliomyelitis. Pediatriia 38 no.9:68-71 S 160. (MURA 13:12)

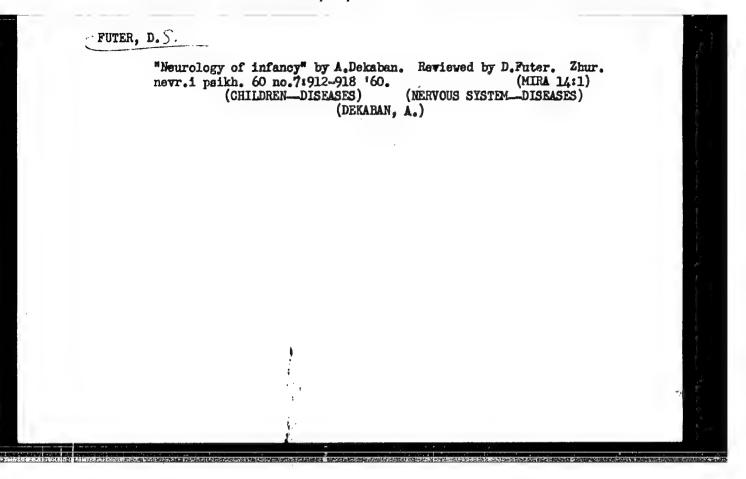
1. Iz gosudarstvennogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - A.P. Chernikova) i detskoy gorodskoy bol'nitsy No.1 (glavnyy vrach - zasluzhennyy vrach RSFSR Ye.V. Prokhorovich). (TONSIIS—SURGERY) (POLIOMYELITIS)

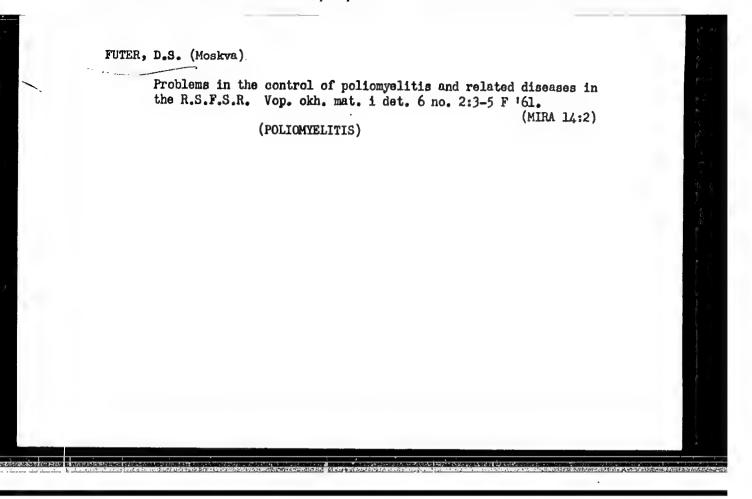
Organization of care of children with organic diseases of the nervous system. Zhur.nevr.1 psikh. 60 no.7:769-772 '60.

(MIRA 14:1)

(NERVOUS SYSTEM—DISEASES)

(PEDIATRICS)

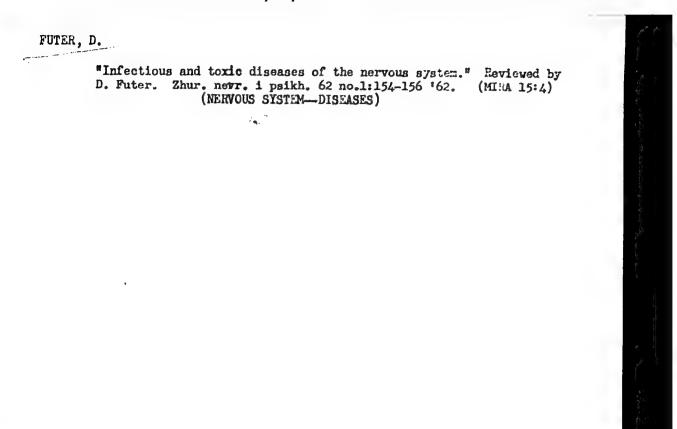




FUTER, D. (Moskva)

"Allergic encephalomyelitis"; proceedings of a symposium. Zhur.
nevr.1 psikh. 61 no.2:300-305 '61. (MIRA 14:6)

(ENCEPHALOMYELITIS)



Clinical electroencephalographic study of epilepsy following tuberculous meningitis. Zhur. nevr. i psikh. 61 no.7:984-994 (MIRA 15:6)

(MENINGES—TUBERCULOSIS)

(EITLEPSY)

(ELECTROENCEPHALOGRAPHY)

Evolution of the clinical picture of poliomyelitis during the past 15 years. Zhur. nevr. i psikh. 61 no.7:957-961 '61.

(POLIOMYELITIS)

(POLIOMYELITIS)

DAVIDENKOVA-KUL'KOVA, Ye.F., prof.; MIKHEYEV, V.V., prof.; MARKOV, D.A., prof., akademik; PANOV, A.G., prof.; SAKHAROV, Yu.N., dotsent; FUTER, D.S., prof.; KHONDKARIAN, O.A., prof.; SHAMBUROV, D.A., prof.; DAVIDENKOV, S.N., prof., otv. red.; BOGOLEPOV, N.K., prof., zam. otv. red.; OSTROVERKHOV, G.Ye., glav. red.; GRASHCHENKOV, N.I., prof., red.; KORNYANSKIY, G.P., prof., red.; RAZDOL'SKIY, I.Ya., prof., red.; FILIMONOV, I.N., prof., red.; BARAKHINA, I.L., tekhn. red.

[Multivolume manual on neurology]Mnogotomnoe rukovodstvo po nevrologii. Moskva, Medgiz. Vol.3. Book 1[Infectious and topic diseases of the nervous system]Infektsionnye i toksicheskie bolezni nervnoi sistemy. 1962. 524 p. (MIRA 15:11)

1. Akademiya nauk Belorusskoy SSR (for Markov). 2. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR(for Davidenkov,
Grashchenkov, Filimonov). 3. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for RAzdol'skiy).

(NERVOUS SYSTEM-DISEASES)

Achievements and problems in the study of neuroinfections in children. Zhur.nevr.i psikh. 62 no.7:961-965 '62. (MIRA 15:9)

(NEUROLOGY)

"Cerebrospinal fluid in childhood" by H.Schönenberg. D. Futer. Zhur.nevr.i psikh. 62 no.7:1110-1112 '62. (CEREBROSPINAL FLUID)	Reviewed by (MIPA 15:9)	
		f.
		f
		£.
		0
		7
		-

Critical notes of a clinician on Selye's theory of the adaptation syndrome. Zhur.nevr.i psikh. 62 no.8:1253-1261 Ag '62.

(MIRA 15:12)

(STRFSS (PHISIOLOGY))(ADAPTATION (BIOLOGY))

FUTER, David Solomonovich; PROKHOROVICH, Yermolay Vasil'yevich; Prinimali

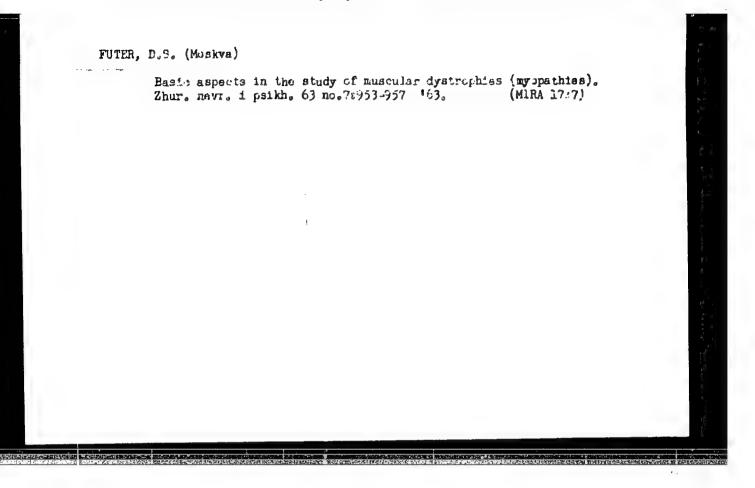
Fruchastiye: SHAPIRO, T.B.; NAZAROVA, E.M.; GRABOVA, F.N.; MARTINSON, A.S.,
red.; PETROVA, N.K., tekhn.red.; PRONINA, N.D., tekhn.red.

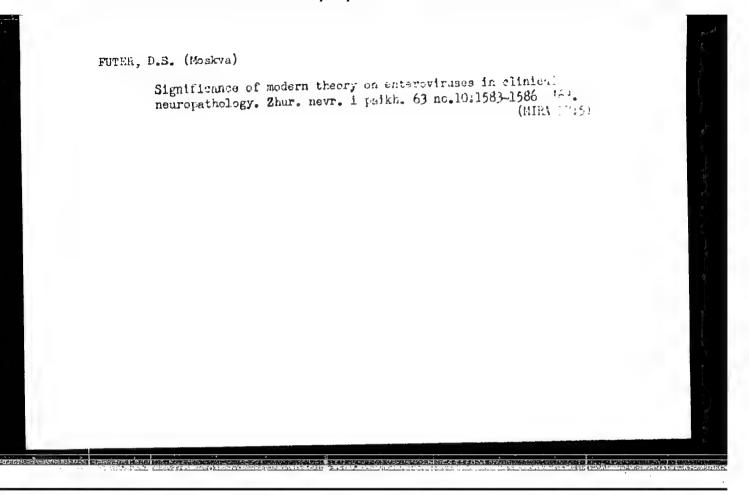
[Tubercular meningitis in children] Tuberkuleznyi meningit u detei. Pri uchastii T.B. Shapiro, E.M. Mazarova i F.N. Grabovolar Moskva, Medgiz, 1963. 278 p. (MENINGITIS)

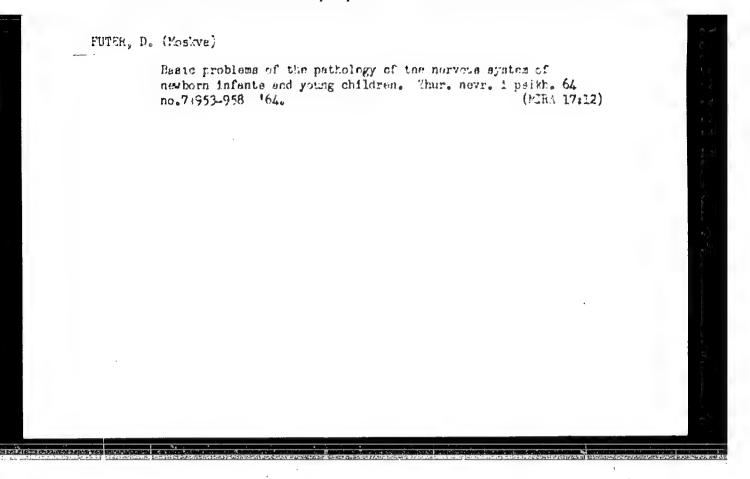
FUTER, D.S. (Moskva)

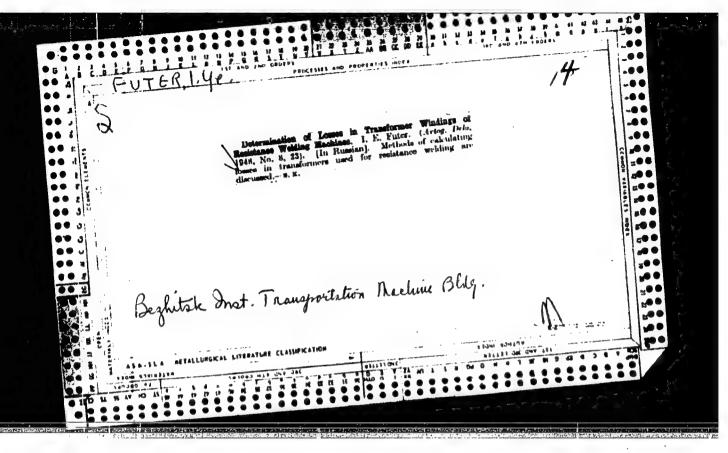
Current concepts of the role of enteroviruses in the pathogenesis of neuroinfections. Klin. med. 41 no.9:20-27 S'63

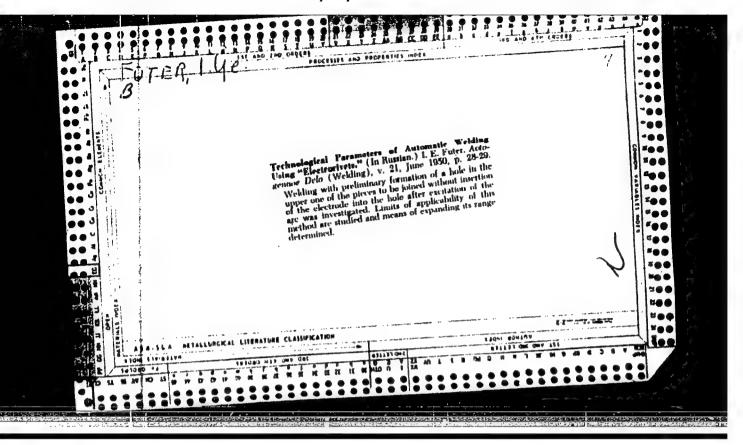
(MIRA 17:3)











AID P - 2725

Subject

7 17/15

: USSR/Engineering

Card 1/1

Pub. 78 - 22/27

Author

: Futer, I. Ye.

Title

: About one kind of crack in welded tanks

Periodical: Neft. khoz., v. 33, #6, 89, Je 1955

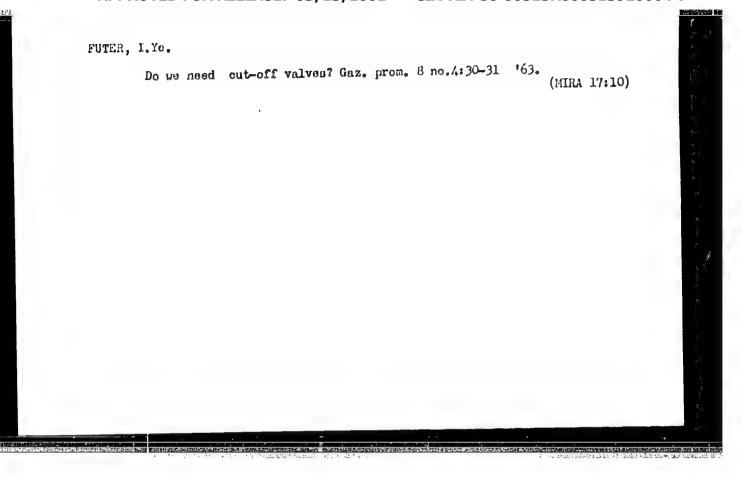
Abstract

The author analyses cases of occurence of cracks in welded tanks and finds that they are located mostly in places where the vertical tank wall segments are welded to the bottom. He suggests greater control over those welded seams to ensure perfect welded

connections.

Institution: None

Submitted : No date



Emprovers' revenent in transportation. v. 226

ZMLTTIDAR (Ginisterstvo depravy) Vol. 6, No. 9, Sept. 1756

Praha, Greekoslovakia

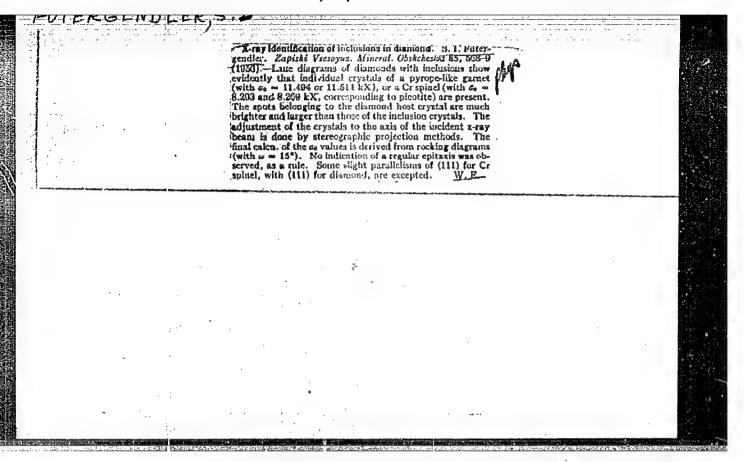
Source: East Curopean List (EEAL) Library of Contress, Vol. 6, No. 1, January 1957

FURENGINDLAR, S. I.

V. I. Iveronova, Z. I. Kuz'nina, S. I. Futergendler and E. I. Detlaf. Atomic dispersion of x-rays in solid solutions. P. 44

Faculty of Physics Moscow State Univ.

SO: Bulletin of the Acad. of Sciences, Izvestia (USSR) Series on Phys. Vol. 15, No. 1 (1951) Discussion of the above paper. P. 52



SOV/70-3-4-15/26 AUTHOR: Futergendler, S.I.

An X-ray Study of Solid Inclusions in Diamonds (Rent-TITLE:

genograficheskoye issledovaniye tverdykh vklyucheniy

v almazakh)

PERIODICAL: Kristallografiya, 1958, Vol 3, Nr 4, pp 494-496 (USSR)

Crystals of diamond with inclusions of 0.05 to 0.3 mm were examined by setting them on a single crystal X-ray ABSTRACT: goniometer so that the inclusion was in the beam and taking Laue and oscillation photographs. Three Lauegrams were normally first taken at 60 intervals. Garnet, olivine, diopside, chromium spinel and diamond inclusions were The parameters of the garnet (a = 11.51) corresponded to the almandine series. The diamonds studied often identified. had the form of deformed dodecahedra and the diamonds included in them were generally octahedra, also deformed. The included crystals were usually coated with graphite.

For the spinel inclusions the [111] axis usually coincided with the [111] of the diamond. For diamond inclusions, the [010] of the crystal coincided with the [012] of the inclusion. For olivine, the coincidence of [101] of the diamond with the [011] of the inclusion reported by Mitchell and Giardini (Amer. Min. 1953,

Card1/2

An Z-ray Study of Solid Inclusions in Diamonds SOV/70-3-4-15/26

Vol 38, p 136) was not found. Some of the Laue photographs

are eproduced.

There 7 figures, 2 tables and 7 references, 3 of which are Soviet and 4 English.

ASSOCIATION: Tsentral'naya ekspeditsiya VSEGEI

(Central Expedition VSEGEI)

SUBMITTED: July 31, 1958

Uard 2/2

GOMON, G.O.; FUTERGENDLER, S.I.

Two types of diamonds. Inform.sbor. VSEGEI no.16:97-102 '59.

(Diamonds)

(Diamonds)

KEAVTSOV, Ya.M.; FUTERGENDLER, S.I.

Sone data on diamonds found in the form of polycrystalline aggregates. Zap. Vaes. min. ob-va 89 no.4:464-466 '60.

(MIRA 19:11)

1. TSentral'naya ekspeditsiya Vsesoyuznogo nauchno-issledovatel'skogo geologicheskogo instituta, Leningrad.

(Diamonds)

GCMON, G.O.; FUTERGENDIER, S.I.

Diamond with an umusual X-ray luminescence. Min. sbor. no.15:325-327
'Gl. (MIRA 15:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut,
Leningrad. (Diamonds) (Luminescence)

#### "APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000513920004-7

S/070/62/007/006/013/020 E132/E435

AUTHORS:

Titova, V.M., Futergendler, S.I.

TITLE:

The orientation of graphite, formed on diamond as a result of its allotropic transformation on heating

PERIODICAL: Kristallografiya, v.7, no.6, 1962, 926-929

Small octahedral crystals of diamond, shown by Laue photographs to be of type I, were heated to 3000°C at 100000 atm pressure for 5 minutes, upon which graphitization took place. 2000°C proved insufficiently hot. The 0002 maximum of scattering from the graphite coincided with the [111] direction of the The graphite was found to be a mixture of a- and  $\beta$ -graphite as in natural graphite. The extra anomalous reflexions produced by the diamond were unchanged by the treatment. Diffuse streaks in the [111] direction were observed as are found The graphite layer was removed by after neutron bombardment. etching at 250°C in a silicate melt and the diamond was found to have lost 14% of its weight and to have become yellow. surfaces of the faces had become matt and showed triangular pits. These are often encountered in natural diamonds in anti-parallel Card 1/2

The orientation of graphite ...

S/070/62/007/006/013/020 E132/E435

orientation as here. Normally, parallel oriented pits are produced by etching at 500 to  $1000\,^{\circ}\text{C}$  in various media. There are 6 figures and 1 table.

ASSOCIATION: Tsentral naya ekspeditsiya VSYeGYeI

(Central Expedition VSYeGYeI)

SUBMITTED: February 12, 1962

Card 2/2

ROVSHA, V.S.; FUTERGENDLER, S.I.

Pyroaurite from the kimberlites of Yakutia. Zap. Vses. min.
ob-va 92 no.31354-359 '63. (MIRA 17:9)

1. TSentral'naya ekspeditsiya Vsesoyuznogo nauchno-issledovatel'skogo geologicheskoge instituta, Leningrad.

GNEVUSHEV, M.A.; GOMON, G.O.; FUTERGENDLER, S.I.

Relation of the luminescence of diamond to some of its other properties. Min. sbor. no.17:82-89 '63. (MIRA 17:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut, Leningrad.

# FUTERGENDLER, S.I.

Overgrowth of rutile by diamond crystals. Geol. i geofiz. no.1: 172-173 '65. (MIRA 18:6)

1. Vsesoyuznyy nauchnowissledovatel'skiy geologicheskiy institut, Leningrad.

ONEVUSHEV, M.A.; FUTERGENDLER, S.I.

Traces of magnatic melt in diamonds. Geol. i geofiz. no.2:155-157 (MIRA 18:9)

1. Vsesoyuznyy nauchno-issledovateliskiy geologicheskiy institut, Leningrad,

ACC NR: AR5020044 SOURCE CODE: UR/0031/65/000/012/E054	/2055	
AUTHOR: Gnevushev, M.A.; Gomon, G.O.; Futergendler, S.I.  ORG: none	41 B	a f
TITIE: Connection between the luminescence of a diamond and some of its other properties		
SOURCE: Ref. zh. Khimiya, Abs. 12E30		
REF SOURCE: Mineralog. sb. L'vovsk. geol. o-va pri un-te, no. 17, 1963, 82-89		
TOPIC TAGS: diamond, luminescence, x ray analysis	,	
TRANSIATION: A study was made of the luminescence of more than 100 diamonds from kimberlite shait "Mir" (West Yakutiya); at the same time a study was conducted of morphological peculiarities of diamonds: coloring and degree of transparency. So of the samples were subjected to x-ray analysis. For certain groups of the diamond a correlation was established between the luminescencent and roentgenostructural stars and the morphological characteristics.	the one	
And Market Characteristics. R. Knmel'nitskiy.		
SUB CODE: 20		
Card 1/1 )()		Alexander W.

S/079/62/032/009/007/011 I048/1242

AUTHORS:

Novikov, I.K., Antonova, A.M., Zhilina, R.L.,

Furticheva, R.P., Shatalov, V.P., and Zavgorodniy, S.V.

TITLE:

Synthesis and autooxidation of isopropyleyclohexyl-

benzene

PERIODICAL: Zhurnal obshchey khimii, v. 32, no. 9, 1962, 2954-2957

TEXT: Experiments on the cycloalkylation of isopropylbenzene by cyclohexanol in the presence of sulfuric acid and the exidation of the product thereof are described. The relative amounts of respents taken for the alkylation varied from an isopropylbenzene/sulfuric acid mole ratio of 2:3 to 3:1.5 with 1 mole of cyclohexanol. The isopropylbenzene and sulfuric acid were mixed first, the cyclohexanol was added slowly (during 2.5-3 hrs) and the reaction was continued with stirring for snother 4-5 hrs. The end of the reaction was indicated by a constant value of the refraction index of the organic phase. The main reaction product was isopropylcyclohexylbenzene; its yield was highest (81.2%) when the reagents were taken

Card 1/3

S/079/62/032/009/007/011 1048/1242

Synthosis and autooxidation ...

in the ratio isopropylbenzene/sulfuric acid/cyclohexanol = 3/3/1, and lowest (48.4%) when this ratio was 3:1.5:1. Variations in the temperature, within the range 10-40°C, had no significant effect on yield. The yield of by-products (isopropyldicyclohexylbenzenes, cyclohexene polymers) varied between 10.2 and 23.5%. A chromatographic enalysis showed that the isopropylcyclohexylbenzene is a 16:21:63 mixture of the 0-, m-, and p-isomers. The isopropylcyclohexylbenzene was exidized in air, at 110°C, in the presence of a small amount of an initiator (e.g., 1 wt % isopropylbenzene hydroperoxide) and a small amount of alkali (e.g., 0.1 wt % NaOH); the total yield of hydroperoxides varied between 67.0 and 71.5%, after a reaction time of 28-49 hrs. Among the hydroperoxides separated from the reaction product by extraction with NaOh were: n-isopropylcyclohexylbenzene dihydroperoxide (m.p. 105-106°C) and n-isopropylcyclohexylbenzene monohydroperoxide (m.p. 56-57°C). There are 2 figures and 2 tables.

Card 2/3

8/079/62/032/009/007/011 IO48/1242

Synthesis and autooxidation...

ASSOCIATION:

Kievskiy polytekhnicheskiy institut (The Kiev Polytechnic Institute)

SUBMITTED:

. August 19, 1961

Card 3/3

CIA-RDP86-00513R000513920004-7" APPROVED FOR RELEASE: 03/13/2001